UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

09/14/2005

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER
CRAWFORD, GENE O

PAPER NUMBER

CIGHT ORD, GENE O

ART UNIT

DATE MAILED: 09/14/2005

[APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/701,503	11/06/2003	Seong-Wook Jeong	1572.1192	7651

TITLE OF INVENTION: DISPENSER AND CONTROL METHOD THEREOF, AND REFRIGERATOR USING THE SAME

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Alexandria, Virginia 223 <u>x</u> (571) 273-2885

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	S.	, -, (-,	-,,,		, 0: (:)	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal Th	f mailing can only be used for his certificate cannot be used for al paper, such as an assignment te of mailing or transmission.	or any other accompanying
21171 75	90 09/14/2005			have its own certificat	te of mailing or transmission.	0 ,
STAAS & HALS	EY LLP			Ce	rtificate of Mailing or Trans	mission
SUITE 700				I hereby certify that the	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (571) 273-2885, on the d	g deposited with the United
1201 NEW YORK	AVENUE, N.W.			addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile
WASHINGTON, D				transmitted to the USI	PTO (571) 273-2885, on the d	ate indicated below. (Depositor's name)
						(Signature)
			<u> </u>			(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,503	11/06/2003		Seong-Wook Jeon	ng	1572.1192	7651
TITLE OF INVENTION: D	CDENICED AND CONTRO	I METUAN TUED	EUG VIID DEEDIG	EDATOR HEIMO TU	IE CAME	
TITLE OF INVENTION: DI	ISPENSER AND CONTRO	L METHOD THEK	EUr, AND KERKIC	EKATOR USING IT	IE SAME	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PU	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	12/14/2005
EXAM	INER	ART UNI	T CI	ASS-SUBCLASS]	
CRAWFOR	D, GENE O	3651		700-231000	_	
1. Change of correspondence	address or indication of "F	ee Address" (37	2. For printing on t	the patent front page, l	ist	
CFR 1.363).	ance address (or Change of	Correspondence		ip to 3 registered pate	nt attorneys 1	
Address form PTO/SB/12	ence address (or Change of 22) attached.	Correspondence	or agents OR, alter	single firm (having as	a member a 2	
☐ "Fee Address" indicat	ion (or "Fee Address" Indica	tion form	registered attorney	or agent) and the nan	nes of up to	-
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Us	e of a Customer	listed, no name wil	attorneys or agents. If il be printed.	no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TI	HE PATENT (print o	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee dof this form is NOT	ata will appear on the a substitute for filing	he patent. If an assign g an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI	EE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)	
Diago abasis the annualists				Пакана По	N	Па.
Please check the appropriate 4a. The following fee(s) are			Payment of Fee(s):	Individual C	Corporation or other private gro	Jup entity Government
Issue Fee	enciosed.		`	nount of the fee(s) is en	nclosed	
	mall entity discount permitte		_	t card. Form PTO-203		
☐ Advance Order - # of			•	nereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to
5. Change in Entity Status	(from status indicated above		Doposit Fredomit I va		(onclose all extra e	by or ans rormy.
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Iss ublication Fee (if required) v ords of the United States Pat	ue Fee and Publicati vill not be accepted ent and Trademark (on Fee (if any) or to from anyone other the Office.	re-apply any previous nan the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or th	ition identified above. ie assignee or other party in
Authorized Signature				Date		
					n No	
an application. Confidentialist submitting the completed apthis form and/or suggestions	ty is governed by 35 U.S.C oplication form to the USPT for reducing this burden of	122 and 37 CFR 1 O. Time will vary of the heart to the	.14. This collection is depending upon the inches of the Chief Information Chief Inf	is estimated to take 12 individual case. Any conficer, U.S. Patent and	the public which is to file (and minutes to complete, includir comments on the amount of tid Trademark Office, U.S. Dep. S. SEND TO: Commissioner	ing gathering, preparing, and me you require to complete artment of Commerce P.O.
ricadidia, viigilia 22313	1730.					
Under the Paperwork Reduc	tion Act of 1995, no persons	are required to resp	ond to a collection o	of information unless it	displays a valid OMB control	number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO	PLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/701,503 11/06/2003		11/06/2003	Seong-Wook Jeong	1572.1192	7651	
21171	21171 7590 09/14/2005			EXAMINER		
STAAS & H	ALSEY LI	LP .	CRAWFORI	CRAWFORD, GENE O		
SUITE 700 1201 NEW Y	ORK AVEN	IUE, N.W.	ART UNIT	PAPER NUMBER		
WASHINGTON, DC 20005			3651			

DATE MAILED: 09/14/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 48 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 48 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.